



Commonwealth Edison
960 North Route 47
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July 25, 1984

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Mr. Jack Hind, Director
Division of Emergency Preparedness and Operational Support
U.S. Nuclear Regulatory Commission Region III
799 Roosevelt Road
Glen Ellyn, IL 60137

SUBJECT: LASALLE COUNTY STATION EMERGENCY EXERCISE OCTOBER 10, 1984
NRC DOCKET NUMBERS 50-373 & 50-374

Dear Mr. Hind:

Attached are the Objectives and the Scope of Participation proposed for the LaSalle County Exercise to be conducted on October 10, 1984. These Scenario documents are submitted in accordance with the NRC and FEMA requirements.

Question regarding the LaSalle County Station Scope of Participation or Objectives should be directed to Tim Greene, (815)-942-8169.

Sincerely,

Tim R. Greene

T.R. Greene
Emergency Planner
Technical Services Nuclear

TRG:wjm

Enclosures

cc: Mr. Wallace Weaver, RAC Chairman
FEMA, Region V
300 South Wacker Drive
Chicago, Illinois 60606

Mr. E. Erie Jones, Director, Illinois ESDA
110 East Adams Street
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Mr. Steve Dunas
Illinois Dept. of Nuclear Safety
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CECo: J.C. Golden, Technical Services Nuclear
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OBJECTIVES

PRIMARY OBJECTIVE:

Demonstrate the capability to implement the Commonwealth Edison Generating Station's Emergency Plan in cooperation with the Illinois Plan for Radiological Accidents to protect the public in the event of a major accident at the La Salle County Station.

SUPPORTING OBJECTIVES

- 1) Incident Assessment and Classification
 - a. Demonstrate the capability to assess the accident conditions, to determine which Emergency Action Level (EAL) has been reached, and to classify the accident level correctly in accordance with GSEP. (Control Room, TSC and EOF.)
2. Notification and Communication
 - a. Demonstrate the capability to notify the principal offsite organizations via NARS within 15 minutes of classification. (Control Room, TSC and EOF.)
 - b. Demonstrate the ability to notify the NRC within one hour of incident occurrence. (Control Room, TSC and EOF.)
 - c. Demonstrate the capability to contact organizations that would normally assist in an emergency, but are not participating in this exercise (i.e., Sargent & Lundy, General Electric, INPO.) (EOF and TSC.)
 - d. Demonstrate the Security Force's ability to communicate accurate and timely information to appropriate departments and/or organizations, both on-site and offsite (Note: Any necessary offsite communications may be simulated.)
 - e. Demonstrate the ability to provide accurate and timely information so reports may be made to the Joint Public Information Center (JPIC) for press releases. (JPIC)
 - f. Demonstrate the ability of the News Information Center to control rumors that have been generated offsite. (JPIC)

3) Radiological Assessment

- a. Demonstrate the capability to calculate offsite dose projections. (TSC and EOF)
- b. Demonstrate the capability of Environmental Field Teams to conduct field radiation surveys, collect air, liquid, vegetation and soil samples when needed. (Environs Team.)
- c. Demonstrate the capability to conduct in-plant radiation protection activities. (OSC/Health Physics Teams.)
- d. Demonstrate the ability to collect and conduct analysis of air or liquid samples on site. (OSC/Rad. Chem.)
- e. Demonstrate the ability to perform calculations with radiological survey information, trend this information and make appropriate recommendations concerning protective actions. (EOF and TSC.)

4. Emergency Facility Manning

- a. Demonstrate the ability to activate the emergency organization and staff the nuclear station Emergency Response Facilities in accordance with procedures. (Control Room, TSC, EOF, OSC/General Plant and JPIC.)
- b. Demonstrate the ability to activate the TSC with appropriate staff in accordance with off-hours augmentation procedures.
- c. Demonstrate the capability to provide timely and accurate on-site personnel accountability in accordance with procedures.

5. Emergency Direction and Control

- a. Demonstrate the ability of the Directors to manage the emergency organizations in the implementation of the CSEP. (TSC and EOF)
- b. Demonstrate the ability to interface with the NRC, through the use of CECo role players as NRC individuals, in the Technical Support Center and the Emergency Operations Facility. (TSC and EOF)

5. Emergency Direction and Control (cont'd)

- c. Demonstrate the Security Force's capability to implement contingency responses during a threat to the Station.
- d. Demonstrate the Security Force's capability to limit and control access to affected areas of the Station during a contingency event.

6. Recovery and Re-entry

- a. Demonstrate the capability of the emergency response personnel to identify requirements, programs, policies governing damage assessments and implementation of procedures for recovery and re-entry. (TSC and EOF)

SCOPE OF PARTICIPATION

Commonwealth Edison will participate in the La Salle County Station exercise by activating the on-site emergency response organization and the EOF as appropriate, subject to limitations that may become necessary to provide for safe efficient operation of the Station and other CECo nuclear generating stations.

Activation of the TSC and other on-site participants will be conducted on a real time basis during the evening hours. The shift on duty will receive the initial scenario information and respond accordingly.

The Nuclear Duty Person and the balance of the Recovery Group will be prepositioned close to the La Salle Station to permit use of Recovery Group personnel from distant locations.

The Corporate Command Center will not be activated.

The La Salle County Station, October 10, 1984, Exercise is an off-hours event to test the integrated capability of Commonwealth Edison, the State of Illinois and local governmental preparedness plans, and to assure adequate resources to verify their capability to respond to a simulated emergency.

Commonwealth Edison will demonstrate the capability to make contact with contractors, whose assistance would be required by the simulated accident situation, but will not actually incur the expense of using contractor services to simulate emergency response except as prearranged specifically for the exercise.

Commonwealth Edison will arrange to provide actual transportation and communication support in accordance with existing agreements to the extent specifically prearranged for the exercise. Commonwealth Edison will provide unforeseen actual assistance only to the extent the resources are available and do not hinder normal operation of the Company.